

IN THE ABSTRACT:

Please amend the Abstract of the Disclosure as follows.

A mat for the protection against radiations is described, which ~~comprises~~ includes a mesh (2) made of copper ~~fibres~~ (3) fibers interlaced with carbon ~~fibres~~ (4) fibers, and a solution (5) with liquid moss of oak placed on ~~said~~ the mesh (2). (~~Figure 1~~):